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(71) Applicant (for all designated States except US): **NUOVO PIGNONE HOLDING S.P.A.** [IT/IT]; Via F. Matteucci, 2, I-50127 Firenze (IT).

(72) Inventors; and

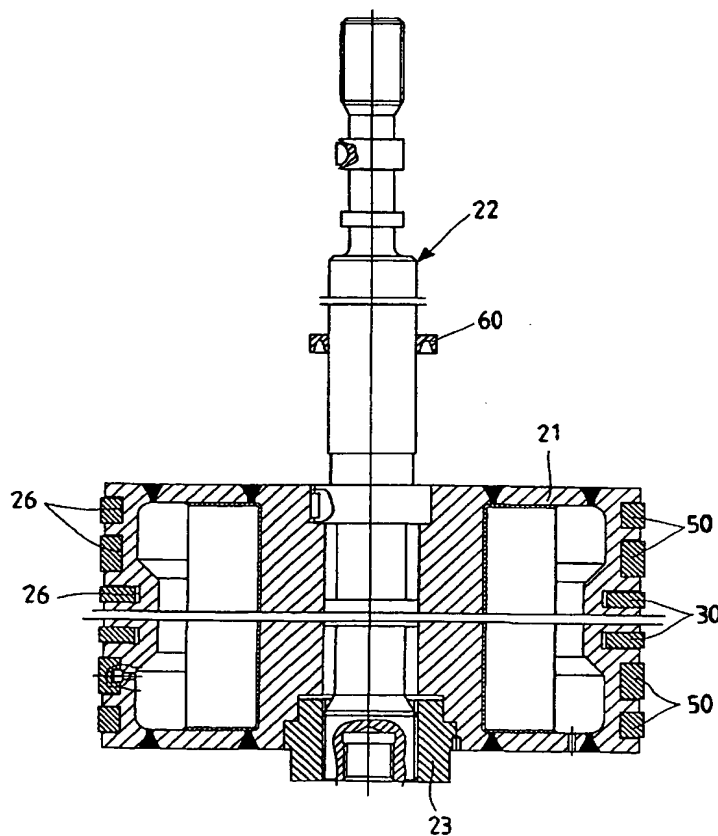
(75) Inventors/Applicants (for US only): **PRATESI, Simone** [IT/IT]; Via R. Giuliani, 106/b, I-50141 Firenze (IT). **GHASRIPOOR, Farshad** [GB/US]; 5, Pinewood Drive, Scotia, NY 12302 (US). **AKSIT, Mahmut** [TR/US]; 229 Hoosick Street, Troy, NY 12180 (US). **GRAZIANI, Franco** [IT/IT]; Via Aretina, 346, I-50136 Firenze (IT).

(74) Agents: **COPPO, Alessandro** et al.; Ing. Barzano' & Zannardo Milano S.p.A., Via Borgonuovo, 10, I-20121 Milan (IT).

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(54) Title: **REDUCED-WEAR SEALING ELEMENT**



(57) **Abstract:** A reduced-wear sealing element (10, 30, 40, 50, 60), in particular for cylinders and pistons for reciprocating compressors, made at least in part from a self-lubricating plastics material; such a material comprises a wear-resistant polymer matrix (11), in which are dispersed microcapsules (12) containing a lubricating agent.

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